Districtwide Lead in Drinking Water Sampling and Remediation Plan

2023-2025

Dobbs Ferry UFSD

October 2024

Enviroscience Project #24186



DISTRICTWIDE LEAD IN DRINKING WATER SAMPLING AND REMEDIATION PLAN 2023-2025

October 2024

ENVIROSCIENCE PROJECT #24186

Prepared for: Dobbs Ferry UFSD

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EXECUTIVE SUMMARY

The Dobbs Ferry UFSD has developed their 2023-2025 Lead in Drinking Water Sampling and Remediation Plan, as required by the New York State Department of Health (Public Health Law Sections 1370-a and 1110, Subpart 67-4 Lead Testing in School Drinking Water).

In accordance with the regulation, this Lead Remediation Plan is prepared to identify locations deemed as Applicable Drinking Water Sources and report first draw sample results, to mitigate locations where sample results exceed 5 parts per billion, to identify locations deemed as Non-Applicable Water Sources, communicate this designation to building occupants, and to develop strategies for monitoring locations deemed Non-Applicable Water Sources to insure building occupants do not consume water from these locations.

The following locations within the Dobbs Ferry UFSD buildings have been deemed Applicable Drinking Water Sources by the administration:

- 1) Water fountains and bottle filling stations;
- 2) Kitchen water faucets and pot fillers used in food preparation;
- 3) Ice machines
- 4) Home Economics classroom sinks
- 5) Nurse's Office and Faculty Room sinks

First draw samples were collected from each of these locations within the District, and analyzed by a New York State Department of Health ELAP certified laboratory. The chains of custody are available upon request. For results at or below 5 ppb, no further action is required until 2025. For locations above 5 ppb, options include: second and third draw sample collection to determine source of lead, designation of the location as Non-applicable Water Source, or permanent removal of the fixture from the location. In either case, the result was communicated by Enviroscience Consultants, and the fixture was shut off by the District immediately upon receipt of results.

The following locations within the Dobbs Ferry UFSD buildings were deemed Non-Applicable Water Sources by the administration:



- 1) Science Laboratory sinks
- 2) Art Room sinks
- 3) Technical Classroom sinks
- 4) Other Classroom sinks
- 5) Bathroom sinks
- 6) Outside spigots
- 7) Custodial Closet sinks
- 8) Mixed Valve sinks (or hot only)

In these cases, the Dobbs Ferry UFSD staff have placed signs adjacent to the fixture to notify occupants that the water is not intended for consumption. To further support this protocol, the following management of the locations is required:

- 1) Science Laboratory sinks communicate in writing with students that these locations are for science experiments and hand washing only, not for consumption. This is most easily accomplished by including this language in the laboratory safety paperwork distributed to students at the beginning of the school year. This program should be monitored by the respective science teachers, and any deficiencies reported for assessment and revision, if necessary, by the Facilities Department.
- 2) Art Room sinks communicate in writing to students that these locations are for cleaning of art supplies and hand washing only, not for consumption. This is most easily accomplished by including this language in the course paperwork distributed to students at the beginning of the school year. This program should be monitored by the respective art teachers, and any deficiencies reported for assessment and revision, if necessary, by the Facilities Department.
- 3) Technical Classroom sinks classrooms in this category often include wood shop or auto mechanics classrooms, where students are to hand wash after bathroom usage or activities as part of a regular hygiene program. This program should be monitored by teachers and staff to ensure consumption is not taking place, and any deficiencies reported for assessment and revision, if necessary, by the Facilities Department.
- 4) Other classroom sinks classrooms in this category often include elementary classrooms, where students are to hand wash after bathroom usage or activities as part of a regular hygiene program. This program should be monitored by teachers and staff



All locations deemed non-applicable, but do not have signs, should be taken offline until signs have been posted. Signs are suggested to have pictures that instruct for handwashing only, do not drink.





2.0 SAMPLING METHODOLOGY

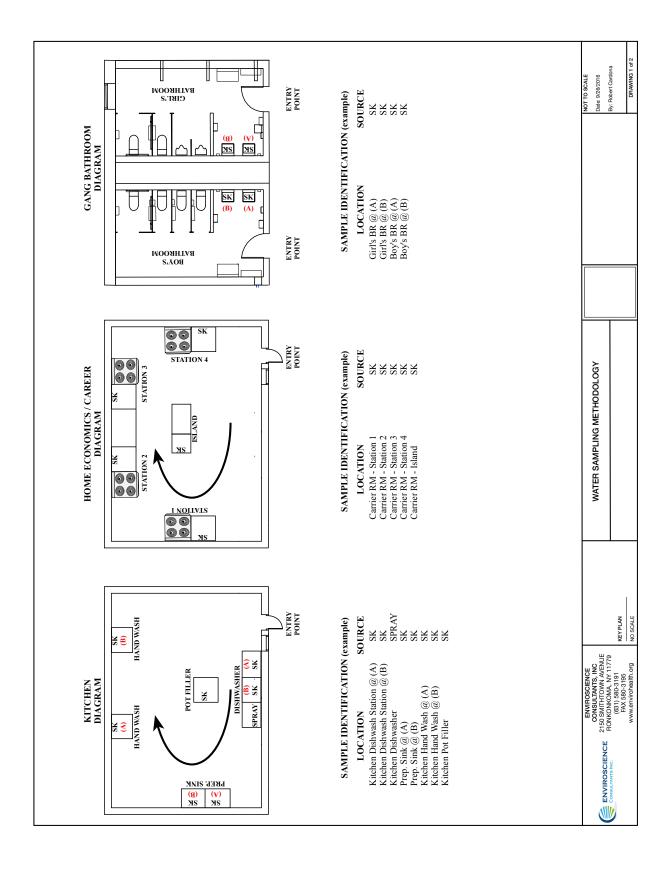
In accordance with the regulation, Enviroscience Consultants, LLC performed initial water sampling at the Dobbs Ferry UFSD buildings on October 8, 2024. Samples were collected in wide-mouth 250 milliliter containers and were collected in the morning hours before the facilities opened. The water sources were not used for at least 8 hours and not more than 18



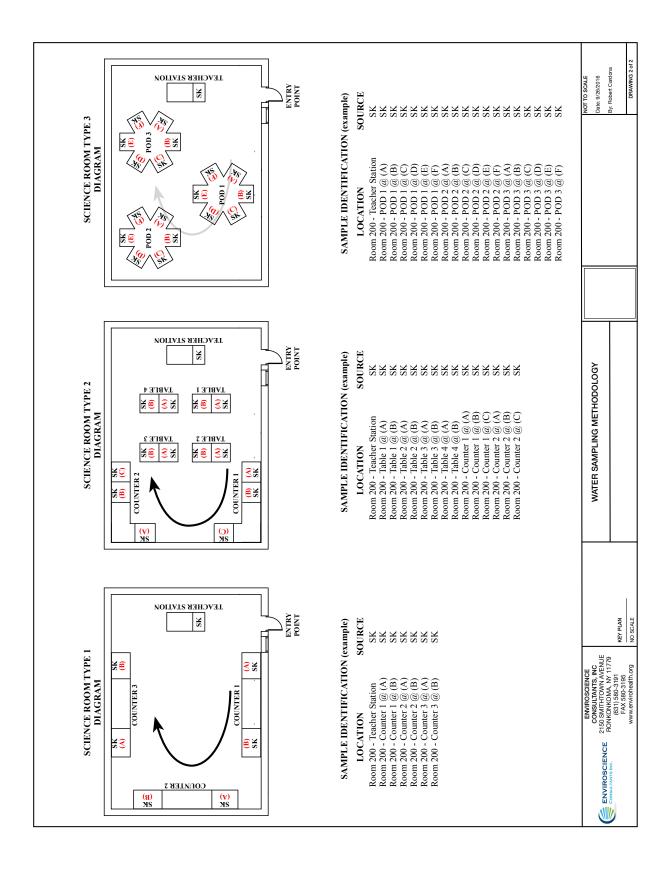
hours prior to sampling. Unique source numbers and designations were assigned to each source location. Unique sample identification numbers were assigned to each sample taken. The key to fixture type codes, source designations, and the sampling location schematics are shown below.

	Code Key for Lead in Water						
	Fixture Type Codes						
BF HB IM OS PF	Bottle Filler Hose Bib Ice Machine Other Source Pot Filler	SK SL SP SPY	Sink Supply Line Spigot Spray	SS V WC WF	Slop Sink Valve Water Cooler Water Fountain		
	Source Designations						
Арр	Applicable	N/A	Non-applicable				











3.0 Initial Results

All water source locations in each of the school buildings were assessed. Water source locations identified as drinking water sources were considered Applicable, and first draw samples were collected. Water source locations identified as non-drinking water sources were considered non-applicable and these locations were documented.

The results of the initial sampling and the use of signs warning against water use at non-applicable sources is documented in the School Water Outlet Inventory for each building.

All elevated locations should be taken off line until the remediation is completed. Any other drinking water sources in these buildings that were not functional at the time of initial sampling and have not been tested should be tested before returning to service. All locations deemed non-applicable, but do not have signs, should be taken offline until signs have been posted. Signs are suggested to have pictures that instruct for handwashing only, do not drink.

The following is a summary of results in parts per billion (ppb) of locations in the Client Title where sample results were found above 5 ppb:

Springhurst Elementary School

SAMPLE LOCATION	RESULT	SAMPLE DATE	REMARKS
Room M-47 Water Fountain	54.0	10/8/24	Removed from Service Pending Remediation
Room M-42 Water Fountain	23.0	10/8/24	Removed from Service Pending Remediation
Room S-73 Water Fountain	6.0	10/8/24	Removed from Service Pending Remediation
Room S-72 Water Fountain	8.0	10/8/24	Removed from Service Pending Remediation



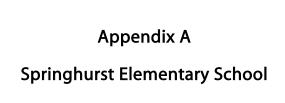
Dobbs Ferry Middle School

SAMPLE LOCATION	RESULT	SAMPLE DATE	REMARKS
Girl's Locker Room Water Fountain	189	10/8/24	Permanently Removed from Service
Girl's Locker Room Office Bathroom Sink	21	10/8/24	Permanently Removed from Service

Dobbs Ferry High School

No exceedances







Dobbs Ferry UFSD	
Springhurst Elementary School	

Fixture#	Sample Location	Fixture Type	App or N/A	Latest 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
1001-1	Room M-24	WF	Арр	<1.0	10/8/2024					
1005-1	Hall by Room M-22	BF	Арр	<1.0	10/8/2024					
1005-2	Hall by Room M-22	WF	Арр	<1.0	10/8/2024					
1008-1	Room M-19	WF	Арр	<1.0	10/8/2024					
1009-1	Room M-18	WF	Арр	<1.0	10/8/2024					
1010-1	Room M-20	WF	Арр	<1.0	10/8/2024					
1011-1	Room M-17	WF	Арр	<1.0	10/8/2024					
1013-3	Room M-16 (Middle Left)	WF	Арр	<1.0	10/8/2024					
1013-5	Room M-16 (Left)	WF	Арр	<1.0	10/8/2024					
1014-1	Room M-15	WF	Арр	<1.0	10/8/2024					
1015-1	Room M-14	WF	Арр	<1.0	10/8/2024					
1016-1	Room M-13	WF	Арр	<1.0	10/8/2024					
1017-1	Room M-12	WF	Арр	<1.0	10/8/2024					
1018-1	Room M-11	WF	Арр		10/8/2024					Non-functional
1019-1	Room M-10	WF	Арр	3.0	10/8/2024					
1020-1	Room M-8	WF	Арр		10/8/2024					Non-functional
1021-1	Room M-9	WF	Арр		10/8/2024					Non-functional
1022-1	Room M-7	WF	Арр		10/8/2024					Non-functional
1023-1	Room M-6	WF	Арр	4.0	10/8/2024					
1024-1	Room M-5	WF	Арр	2.0	10/8/2024					

Dobbs Ferry UFSD Springhurst Elementary School

Fixture#	Sample Location	Fixture Type	App or N/A	Latest 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
1025-1	Room M-3	WF	Арр	2.0	10/8/2024					
1027-1	Hall by Room M-59	WF	Арр		10/8/2024					Non-functional
1031-1	Cafeteria	BF	Арр	<1.0	10/8/2024					
1031-2	Cafeteria	WF	Арр	<1.0	10/8/2024					
1032-6	Main Kitchen Prep by Vulcan Stove	SK	Арр	1.0	10/8/2024					
1032-10	Main Kitchen 2 Bay Food Prep	SK	Арр	<1.0	10/8/2024					
1032-11	Main Kitchen Pot Filler	SP	Арр		10/8/2024					Sign Posted, Not used for cooking
1034-3	Faculty Room M-56	SK	Арр	1.0	10/8/2024					
1039-1	Hall by Gym	BF	Арр	<1.0	10/8/2024					
1039-2	Hall by Gym	WF	Арр	<1.0	10/8/2024					
1042-1	Hall by Room M-53	BF	Арр	<1.0	10/8/2024					
1043-1	Hall by Room M-53	WF	Арр	<1.0	10/8/2024					
1044-1	Room M-50	WF	Арр		10/8/2024					Non-functional
1047-1	Room M-47	WF	Арр	54.0	10/8/2024					Removed from Service Pending Remediation
1050-1	Room M-44	WF	Арр		10/8/2024					Non-functional
1051-1	Room M-45	WF	Арр	3.0	10/8/2024					
1052-1	Room M-42	WF	Арр	23.0	10/8/2024					Removed from Service Pending Remediation
1053-1	Room M-43	WF	Арр	2.0	10/8/2024					
1055-1	Room M-41	WF	Арр	3.0	10/8/2024					
1058-1	Room M-39	WF	Арр	2.0	10/8/2024					

Dobbs Ferry UFSD Springhurst Elementary School

Fixture#	Sample Location	Fixture Type	App or N/A	Latest 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
1059-1	Room M-40	WF	Арр		10/8/2024					Non-functional
1060-1	Room M-38	WF	Арр	4.0	10/8/2024					
1061-1	Nurses Office Room M-37	WF	Арр	5.0	10/8/2024					
0001-1	Hall by Hot Water Boiler Room	BF	Арр		10/8/2024					Non-functional
0001-2	Hall by Hot Water Boiler Room	WF	Арр	<1.0	10/8/2024					
0004-1	Room G-33	WF	Арр	<1.0	10/8/2024					
0005-1	Room G-32	WF	Арр	<1.0	10/8/2024					
0009-1	Room G-29	WF	Арр	<1.0	10/8/2024					
0010-1	Room G-28	WF	Арр	#REF!	10/8/2024					
0011-1	Room G-26	WF	Арр	<1.0	10/8/2024					
2004-1	Hall by Library Room S-64	BF	Арр	<1.0	10/8/2024					
2004-2	Hall by Library Room S-64	WF	Арр	<1.0	10/8/2024					
2005-1	Room S-66	WF	Арр		10/8/2024					Non-functional
2006-1	Room S-68	WF	Арр		10/8/2024					Non-functional
2007-1	Room S-69	WF	Арр		10/8/2024					Non-functional
2008-1	Room-S71	WF	Арр	3.0	10/8/2024					
2009-1	Room S-73	WF	Арр	6.0	10/8/2024					Removed from Service Pending Remediation
2010-1	Room S-72	WF	Арр	8.0	10/8/2024					Removed from Service Pending Remediation



Laboratory Report

NYE Report #: 2406256-31398

October 11, 2024

Project Manager Enviroscience Consultants, Inc. 2150 Smithtown Avenue Ronkonkoma, NY 11779

Project: Dobbs Ferry UFSD; Springhurst Elementary School

Dear Project Manager,

Enclosed is the Laboratory Analytical Report for potable water sample(s) received on October 09, 2024. New York Environmental analyzed the samples on October 10, 2024 for Lead (Pb) by EPA Method 200.9 Rev. 2.2.

If there are any questions regarding the analyses, please feel free to contact us at your convenience. New York Environmental is a NELAP accredited laboratory. Attached reported results meet the requirements of the NELAP standards unless otherwise noted.

Samples' analytical results relate only to the samples tested, in the condition received by the laboratory. This report shall not be reproduced except in its entirety without written approval of the laboratory.

We sincerely thank you for your business, and look forward to being of service for your future environmental testing needs.

Sincerely,

Li Tsang, Laboratory Director

Date Collected:	08 Oct 2024
Date Received:	09 Oct 2024
Date Analyzed:	10 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241009Q022	1	Room M-24-WF, Initial	0.001	<0.001	mg/L	
241009Q023	2	Room M-19-WF, Initial	0.001	<0.001	mg/L	
241009Q024	3	Room M-18-WF, Initial	0.001	<0.001	mg/L	
241009Q025	4	Hall by Room M-22 -BF, Initial	0.001	<0.001	mg/L	
241009Q026	5	Hall by Room M-22 -WF, Initial	0.001	<0.001	mg/L	
241009Q027	6	Room M-20-WF, Initial	0.001	<0.001	mg/L	
241009Q028	7	Room M-17-WF, Initial	0.001	<0.001	mg/L	
241009Q029	8	Room M-16 (Middle Left)-WF, Initial	0.001	<0.001	mg/L	
241009Q030	9	Room M-16 (Left)-WF, Initial	0.001	<0.001	mg/L	
241009Q031	10	Room M-15-WF, Initial	0.001	<0.001	mg/L	
241009Q032	11	Room M-14-WF, Initial	0.001	<0.001	mg/L	
241009Q033	12	Room M-13-WF, Initial	0.001	<0.001	mg/L	
241009Q034	13	Room M-12-WF, Initial	0.001	<0.001	mg/L	
241009Q035	14	Room M-10-WF, Initial	0.001	0.003	mg/L	
241009Q036	15	Room M-6-WF, Initial	0.001	0.004	mg/L	
241009Q037	16	Room M-5-WF, Initial	0.001	0.002	mg/L	
241009Q038	17	Room M-3-WF, Initial	0.001	0.002	mg/L	
241009Q039	18	Cafeteria-BF, Initial	0.001	<0.001	mg/L	
241009Q040	19	Cafeteria -WF, Initial	0.001	<0.001	mg/L	
241009Q041	20	Main Kitchen 2 Bay Food Prep-SK, Initial	0.001	<0.001	mg/L	
241009Q042	21	Main Kitchen Prep by Vulcan Stove-SK, Initial	0.001	0.001	mg/L	
241009Q043	22	Faculty Room M-56-SK, Initial	0.001	0.001	mg/L	
241009Q044	23	Hall by Gym-BF, Initial	0.001	<0.001	mg/L	
241009Q045	24	Hall by Gym -WF, Initial	0.001	<0.001	mg/L	
241009Q046	25	Hall by Room M-53-BF, Initial	0.001	<0.001	mg/L	
241009Q047	26	Hall by Room M-53-WF, Initial	0.001	<0.001	mg/L	



Date Collected:	08 Oct 2024					
Date Received:	09 Oct 2024					
Date Analyzed:	10 Oct 2024					

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241009Q048	27	Room M-47-WF, Initial	0.001	0.054	mg/L	E,H
241009Q049	28	Room M-45-WF, Initial	0.001	0.003	mg/L	
241009Q050	29	Room M-42-WF, Initial	0.001	0.023	mg/L	Н
241009Q051	30	Room M-43-WF, Initial	0.001	0.002	mg/L	
241009Q052	31	Room M-41-WF, Initial	0.001	0.003	mg/L	
241009Q053	32	Room M-39-WF, Initial	0.001	0.002	mg/L	
241009Q054	33	Nurses Office Room M-37-WF, Initial	0.001	0.005	mg/L	
241009Q055	34	Room M-38-WF, Initial	0.001	0.004	mg/L	
241009Q056	35	Hall by Library Room S-64-BF, Initial	0.001	<0.001	mg/L	
241009Q057	36	Hall by Library Room S-64 -WF, Initial	0.001	<0.001	mg/L	
241009Q058	37	Room-S71-WF, Initial	0.001	0.003	mg/L	
241009Q059	38	Room S-73-WF, Initial	0.001	0.006	mg/L	Н
241009Q060	39	Room S-72-WF, Initial	0.001	0.008	mg/L	Н
241009Q061	40	Hall by Hot Water Boiler Room -WF, Initial	0.001	<0.001	mg/L	
241009Q062	41	Room G-33-WF, Initial	0.001	<0.001	mg/L	
241009Q063	42	Room G-32-WF, Initial	0.001	<0.001	mg/L	
241009Q064	43	Room G-29-WF, Initial	0.001	<0.001	mg/L	
241009Q065	44	Room G-26-WF, Initial	0.001	<0.001	mg/L	

Comment:

CID: Client ID LOQ: Limit of Quantitation

E: Sample result exceeds instrument calibration, value is estimated.

H: Sample result exceeds applicable regulatory limit.







Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Initial 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
1001-1	All Gender Bathroom	SK	N/A		10/8/2024					Sign
1002-1	Girl's Bathroom by Faculty Room	SK	N/A		10/8/2024					Sign
1003-1	Boy's Bathroom by Faculty Room	SK	N/A		10/8/2024					Sign
1004-1	Hall by Faculty Room	WF	Арр	<1.0	10/8/2024					
1004-2	Hall by Faculty Room	BF	Арр	<1.0	10/8/2024					
1005-1	Faculty Room (M-106)	SK	Арр	1.0	10/8/2024					
1005-2	Faculty Room (M-106)	SPY	Арр	<1.0	10/8/2024					
1006-1	Custodial Closet by M-117	SS	N/A		10/8/2024					Sign
1007-1	Boy's Bathroom by Cafeteria	SK	N/A		10/8/2024					Sign
1008-1	Girl's Bathroom by Cafeteria	SK	N/A		10/8/2024					Sign
1009-1	Cafeteria (right)	WF	Арр	<1.0	10/8/2024					
1009-2	Cafeteria (left)	WF	Арр	<1.0	10/8/2024					
1009-3	Cafeteria (left)	BF	Арр	<1.0	10/8/2024					
1009-4	Cafeteria-East side	BF	Арр	<1.0	10/8/2024					
1010-1	Kitchen Ice Machine	IM	Арр	<1.0	10/8/2024					
1010-2	Kitchen Handwash 1 (by electrical)	SK	N/A		10/8/2024					Sign
1010-3	Kitchen Potfiller	PF	Арр	<1.0	10/8/2024					
1010-4	Kitchen Island 2-Bay	SK	Арр	<1.0	10/8/2024					
1010-5	Kitchen Handwash 2	SK	N/A		10/8/2024					Sign
1010-6	Kitchen 3-Bay Dishwash Station-right	SK	N/A		10/8/2024					Sign



Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Initial 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
1010-6	Kitchen 3-Bay Dishwash Station-left	SK	N/A		10/8/2024					Sign
1010-7	Kitchen Handwash 3	SK	N/A		10/8/2024					Sign
1010-8	Kitchen Serving Line (left) by ice cream mach	SK	Арр	<1.0	10/8/2024					
1010-9	Kitchen Serving Line handwash 4	SK	N/A		10/8/2024					Sign
1010-10	Kitchen Serving Line (right) by coffee machin	SK	Арр	<1.0	10/8/2024					
1011-1	Kitchen Locker Room Bathroom	SK	N/A		10/8/2024					Sign
1012-1	Mens Bathroom by Boys Locker Room	SK	N/A		10/8/2024					Sign
1013-1	Boys Locker Room Bathroom	SK	N/A		10/8/2024					Sign
1013-2	Boys Locker Room	WF	Арр		10/8/2024					Removed from Service
1014-1	All Gender Bathroom by Girls Locker Room	SK	N/A		10/8/2024					Sign
1015-1	Girls Locker Room Bathroom	SK	N/A		10/8/2024					Sign
1016-1	Girls Locker Room	WF	Арр	189.0	10/8/2024					Removed from Service pending remdiation
1016-2	Girls Locker Room (Left)	SK	N/A		10/8/2024					Sign
1016-4	Girls Locker Room Office Bathroom	SK	Арр	21.0	10/8/2024					Removed from Service pending remdiation
1017-1	Room 112 Art	SK	N/A		10/8/2024					Sign
1018-1	Main Office Kitchen	SK	Арр	<1.0	10/8/2024					
1019-1	Room M-103	SS	N/A		10/8/2024					Sign
2001-1	Hall by Room M-220	WF	Арр	<1.0	10/8/2024					
2001-2	Hall by Room M-220	BF	Арр	<1.0	10/8/2024					
2002-1	Boy's Bathroom by Room M-220 (left)	SK	N/A		10/8/2024					Sign



Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Initial 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
2002-2	Boy's Bathroom by Room M-220 (right)	SK	N/A		10/8/2024					Sign
2003-1	Girl's Bathroom by Room M-220 (left)	SK	N/A		10/8/2024					Sign
2003-2	Girl's Bathroom by Room M-220 (right)	SK	N/A		10/8/2024					Sign
2004-1	All Gender Bathroom by Room M-200A/B	SK	N/A		10/8/2024					Sign
2005-1	Boy's Bathroom by Room M-219 (left)	SK	N/A		10/8/2024					Sign
2005-2	Boy's Bathroom by Room M-219 (right)	SK	N/A		10/8/2024					Sign
2006-1	Girl's Bathroom by Room M-219 (left)	SK	N/A		10/8/2024					Sign
2006-2	Girl's Bathroom by Room M-219 (right)	SK	N/A		10/8/2024					Sign
2007-1	Second Floor Custodial Closet by Elevator	SS	N/A		10/8/2024					Sign
2008-1	Hall by Room M-218	WF	Арр	<1.0	10/8/2024					
2008-2	Hall by Room M-218	BF	Арр	<1.0	10/8/2024					
2009-1	All Gender Bathroom by Room M-218-right	SK	N/A		10/8/2024					Sign
2010-1	All Gender Bathroom by Room M-218-left	SK	N/A		10/8/2024					Sign
2011-1	Room M-214 Teacher's Station	SK	N/A		10/8/2024					Sign
2011-2	Room M-214 Counter @ A	SK	N/A		10/8/2024					Sign
2011-3	Room M-214 Counter @ B	SK	N/A		10/8/2024					Sign
2011-4	Room M-214 Counter @ C	SK	N/A		10/8/2024					Sign
2011-5	Room M-214 Counter @ D	SK	N/A		10/8/2024					Sign
2011-6	Room M-214 Counter @ E	SK	N/A		10/8/2024					Sign
2011-7	Room M-214 Counter @ F	SK	N/A		10/8/2024					Sign

Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Initial 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
2011-8	Room M-214 Counter @ G	SK	N/A		10/8/2024					Sign
2011-9	Room M-214 Counter @ H	SK	N/A		10/8/2024					Sign
2011-10	Room M-214 Counter @ I	SK	N/A		10/8/2024					Sign
2011-11	Room M-214 Counter @ J	SK	N/A		10/8/2024					Sign
2011-12	Room M-214 Counter @ K	SK	N/A		10/8/2024					Sign
2011-13	Room M-214 Counter @ L	SK	N/A		10/8/2024					Sign
2012-1	Room M-215 Teacher's Station	SK	N/A		10/8/2024					Sign
2012-2	Room M-215 Counter @ A	SK	N/A		10/8/2024					Sign
2012-3	Room M-215 Counter @ B	SK	N/A		10/8/2024					Sign
2012-4	Room M-215 Counter @ C	SK	N/A		10/8/2024					Sign
2012-5	Room M-215 Counter @ D	SK	N/A		10/8/2024					Sign
2012-6	Room M-215 Counter @ E	SK	N/A		10/8/2024					Sign
2012-7	Room M-215 Counter @ F	SK	N/A		10/8/2024					Sign
2012-8	Room M-215 Counter @ G	SK	N/A		10/8/2024					Sign
2012-9	Room M-215 Counter @ H	SK	N/A		10/8/2024					Sign
2012-10	Room M-215 Counter @ I	SK	N/A		10/8/2024					Sign
2012-11	Room M-215 Counter @ J	SK	N/A		10/8/2024					Sign
2012-12	Room M-215 Counter @ K	SK	N/A		10/8/2024					Sign
2012-13	Room M-215 Counter @ L	SK	N/A		10/8/2024					Sign
2013-1	Room M-216 Teacher's Station	SK	N/A		10/8/2024		_		_	Sign



Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Initial 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Resampling Date	Remarks
2013-2	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-3	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-4	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-5	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-6	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-7	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-8	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-9	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-10	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-11	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-12	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2013-13	Room M-216 Teacher's Station	SK	N/A		10/8/2024					Sign
2014-1	Room 285 Teacher's Station	SK	N/A		10/8/2024					Sign
2014-2	Room 285 Counter	SK	N/A		10/8/2024					Sign
2015-1	Room 286 Life Skills	SK	Арр	2.0	10/8/2024					
2015-2	Room 286 Life Skills	SPY	N/A		10/8/2024					Non-functional



Laboratory Report

NYE Report #: 2406255-31397

October 11, 2024

Project Manager Enviroscience Consultants, Inc. 2150 Smithtown Avenue Ronkonkoma, NY 11779

Project: Dobbs Ferry UFSD; Dobbs Ferry Middle School

Dear Project Manager,

Enclosed is the Laboratory Analytical Report for potable water sample(s) received on October 09, 2024. New York Environmental analyzed the samples on October 10, 2024 for Lead (Pb) by EPA Method 200.9 Rev. 2.2.

If there are any questions regarding the analyses, please feel free to contact us at your convenience. New York Environmental is a NELAP accredited laboratory. Attached reported results meet the requirements of the NELAP standards unless otherwise noted.

Samples' analytical results relate only to the samples tested, in the condition received by the laboratory. This report shall not be reproduced except in its entirety without written approval of the laboratory.

We sincerely thank you for your business, and look forward to being of service for your future environmental testing needs.

Sincerely,

Li Tsang, Laboratory Director

Date Collected:	08 Oct 2024
Date Received:	09 Oct 2024
Date Analyzed:	10 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241009Q001	1	Main Office Kitchen-SK, Initial	0.001	<0.001	mg/L	
241009Q002	2	Faculty Room (M-106)-SK, Initial	0.001	0.001	mg/L	
241009Q003	3	Faculty Room (M-106)-SPY, Initial	0.001	<0.001	mg/L	
241009Q004	4	Hall by Faculty Room-BF, Initial	0.001	<0.001	mg/L	
241009Q005	5	Hall by Faculty Room-WF, Initial	0.001	<0.001	mg/L	
241009Q006	6	Cafeteria (left)-BF, Initial	0.001	<0.001	mg/L	
241009Q007	7	Cafeteria (left)-WF, Initial	0.001	<0.001	mg/L	
241009Q008	8	Cafeteria (right)-WF, Initial	0.001	<0.001	mg/L	
241009Q009	9	Kitchen Serving Line (right) by coffee machine-SK, Initial	0.001	<0.001	mg/L	
241009Q010	10	Kitchen Serving Line (left) by ice cream machine-SK, Initial	0.001	<0.001	mg/L	
241009Q011	11	Kitchen Potfiller-PF, Initial	0.001	<0.001	mg/L	
241009Q012	12	Kitchen Island 2-Bay-SK, Initial	0.001	<0.001	mg/L	
241009Q013	13	Kitchen Ice Machine-IM, Initial	0.001	<0.001	mg/L	
241009Q014	14	Cafeteria-East side-BF, Initial	0.001	<0.001	mg/L	
241009Q015	15	Girls Locker Room-WF, Initial	0.001	0.189	mg/L	E,H
241009Q016	16	Girls Locker Room Office Bathroom-SK, Initial	0.001	0.021	mg/L	Н
241009Q017	17	Hall by Room M-220-BF, Initial	0.001	<0.001	mg/L	
241009Q018	18	Hall by Room M-220-WF, Initial	0.001	<0.001	mg/L	
241009Q019	19	Hall by Room M-218-BF, Initial	0.001	<0.001	mg/L	
241009Q020	20	Hall by Room M-218-WF, Initial	0.001	<0.001	mg/L	
241009Q021	21	Room 286 Life Skills-SK, Initial	0.001	0.002	mg/L	

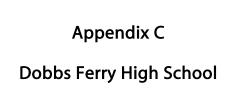
Comment:

CID: Client ID LOQ: Limit of Quantitation

 $\hbox{E: Sample result exceeds instrument calibration, value is estimated}.$

H: Sample result exceeds applicable regulatory limit.







Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks
0001-1	Boiler Room	SK	N/A		10/8/2024					Sign
0002-1	New Gym Basement Hall	WF	Арр	<1.0	10/8/2024					
0003-1	New Gym Women's Locker Room (left)	SK	N/A		10/8/2024					Sign
0003-2	New Gym Women's Locker Room (left center	SK	N/A		10/8/2024					Sign
0003-3	New Gym Women's Locker Room (center)	SK	N/A		10/8/2024					Sign
0003-4	New Gym Women's Locker Room (right cente	SK	N/A		10/8/2024					Sign
0003-5	New Gym Women's Locker Room (right)	SK	N/A		10/8/2024					Sign
0004-1	New Gym Men's Locker Room (left)	SK	N/A		10/8/2024					Sign
0004-2	New Gym Men's Locker Room (left center)	SK	N/A		10/8/2024					Sign
0004-3	New Gym Men's Locker Room (center)	SK	N/A		10/8/2024					Sign
0004-4	New Gym Men's Locker Room (right center)	SK	N/A		10/8/2024					Sign
0004-5	New Gym Men's Locker Room (right)	SK	N/A		10/8/2024					Sign
0005-1	Visiting Team Locker Room	SK	N/A		10/8/2024					Sign
1001-1	Hall by Room 113	BF	Арр	<1.0	10/8/2024					
1001-2	Hall by Room 113	WF	Арр	<1.0	10/8/2024					
1002-1	Board Room Bathroom	SK	N/A		10/8/2024					Sign
1003-1	Girls Bathroom by Business Office (Left)	SK	N/A		10/8/2024					Sign
1003-2	Girls Bathroom by Business Office (Right)	SK	N/A		10/8/2024					Sign
1003-3	Girls Bathroom by Business Office (ADA Stall)	SK	N/A		10/8/2024					Sign
1004-1	Hall by Business Office	WF	Арр	<1.0	10/8/2024					

Fixture #	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks
1005-1	Custodial Closet by Business Office	SS	N/A		10/8/2024					Sign/Locked Door
1006-1	Boys Bathroom by Business Office (Left)	SK	N/A		10/8/2024					Sign
1006-2	Boys Bathroom by Business Office (Right)	SK	N/A		10/8/2024					Sign
1007-1	Art Room 117	SK	N/A		10/8/2024					Sign
1008-1	Hall by Art Room 117	BF	Арр	<1.0	10/8/2024					
1008-2	Hall by Art Room 117	WF	Арр	<1.0	10/8/2024					
1009-1	Science Room 118 Teachers Station	SK	N/A		10/8/2024					Sign
1009-2	Science Room 118 POD #1 @ A	SK	N/A		10/8/2024					Sign
1009-3	Science Room 118 POD #1 @ B	SK	N/A		10/8/2024					Sign
1009-4	Science Room 118 POD #2 @ A	SK	N/A		10/8/2024					Sign
1009-5	Science Room 118 POD #2 @ B	SK	N/A		10/8/2024					Sign
1009-6	Science Room 118 POD #3 @ A	SK	N/A		10/8/2024					Sign
1009-7	Science Room 118 POD #3 @ B	SK	N/A		10/8/2024					Sign
1009-8	Science Room 118 POD #4 @ A	SK	N/A		10/8/2024					Sign
1009-9	Science Room 118 POD #4 @ B	SK	N/A		10/8/2024					Sign
1009-10	Science Room 118 POD #5 @ A	SK	N/A		10/8/2024					Sign
1009-11	Science Room 118 POD #5 @ B	SK	N/A		10/8/2024					Sign
1009-12	Science Room 118 POD #6 @ A	SK	N/A		10/8/2024					Sign
1009-13	Science Room 118 POD #6 @ B	SK	N/A		10/8/2024					Sign
1009-14	Science Room 118 Fume Hood	SP	N/A		10/8/2024					Sign



Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks
1010-1	Science Prep Room between 118 & 119 @ A	SK	N/A		10/8/2024					Sign
1010-2	Science Prep Room between 118 & 119 @ B	SK	N/A		10/8/2024					Sign
1011-1	Science Room 119 Teachers Station	SK	N/A		10/8/2024					Sign
1011-2	Science Room 119 POD #1 @ A	SK	N/A		10/8/2024					Sign
1011-3	Science Room 119 POD #1 @ B	SK	N/A		10/8/2024					Sign
1011-4	Science Room 119 POD #2 @ A	SK	N/A		10/8/2024					Sign
1011-5	Science Room 119 POD #2 @ B	SK	N/A		10/8/2024					Sign
1011-6	Science Room 119 POD #3 @ A	SK	N/A		10/8/2024					Sign
1011-7	Science Room 119 POD #3 @ B	SK	N/A		10/8/2024					Sign
1011-8	Science Room 119 POD #4 @ A	SK	N/A		10/8/2024					Sign
1011-9	Science Room 119 POD #4 @ B	SK	N/A		10/8/2024					Sign
1011-10	Science Room 119 POD #5 @ A	SK	N/A		10/8/2024					Sign
1011-11	Science Room 119 POD #5 @ B	SK	N/A		10/8/2024					Sign
1011-12	Science Room 119 POD #6 @ A	SK	N/A		10/8/2024					Sign
1011-13	Science Room 119 POD #6 @ B	SK	N/A		10/8/2024					Sign
1011-14	Science Room 119 Fume Hood	SP	N/A		10/8/2024					Sign
1012-2	Custodial Closet by New Gym	SS	N/A		10/8/2024					Sign/Locked Door
1013-1	Girl's Bathroom by Gym (left)	SK	N/A		10/8/2024					Sign
1013-2	Girl's Bathroom by Gym (center)	SK	N/A		10/8/2024					Sign
1013-3	Girl's Bathroom by Gym (right)	SK	N/A		10/8/2024					Sign

Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks			
1013-4	Hall by Gym (left)	WF	Арр	<1.0	10/8/2024								
1013-5	Hall by Gym (right)	WF	Арр	<1.0	10/8/2024								
1013-6	Boy's Bathroom by Gym (left)	SK	N/A		10/8/2024					Sign			
1013-7	Boy's Bathroom by Gym (middle)	SK	N/A		10/8/2024					Sign			
1013-8	Boy's Bathroom by Gym (right)	SK	N/A		10/8/2024					Sign			
1014-1	Gym by entrance	WF	Арр		10/8/2024					Removed from Service			
1014-2	Gym by Athletic Office	WF	Арр	<1.0	10/8/2024					-			
1015-1	Eagle's Nest Concessions	SK	Арр	4.0	10/8/2024					-			
1016-1	Accounting Room 105 Bathroom	SK	N/A		10/8/2024					Sign			
2001-1	Nurses Office Bathroom	SK	N/A		10/8/2024					Sign			
2002-1	Hall by Room 216	BF	Арр	<1.0	10/8/2024					-			
2002-2	Hall by Room 216	WF	Арр	<1.0	10/8/2024					-			
2003-1	Boys Bathroom by Room 203 (Left)	SK	N/A		10/8/2024					Sign			
2003-2	Boys Bathroom by Room 203 (Right)	SK	N/A		10/8/2024					Sign			
2004-1	Custodial Closet by Room 203	SS	N/A		10/8/2024					Sign/Locked Door			
2005-1	Womens Faculty Bathroom by Room 204 (Le	SK	N/A		10/8/2024					Sign			
2005-2	Womens Faculty Bathroom by Room 204 (Rig	SK	N/A		10/8/2024					Sign			
2005-3	Womens Faculty Bathroom by Room 204 (AE	SK	N/A		10/8/2024					Sign			
2006-1	Hall by Room 202	WF	Арр		10/8/2024					Removed from Service			
2007-1	Hall by Room 212	WF	Арр	<1.0	10/8/2024					-			



Fixture #	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks
2008-1	Principals Office Bathroom	SK	N/A		10/8/2024					Sign
3001-1	Science Prep Room 319	SK	N/A		10/8/2024					Sign
3002-1	Science Room 318 Teachers Station	SK	N/A		10/8/2024					Sign
3002-2	Science Room 318 POD #1 @ A	SK	N/A		10/8/2024					Sign
3002-3	Science Room 318 POD #1 @ B	SK	N/A		10/8/2024					Sign
3002-4	Science Room 318 POD #2 @ A	SK	N/A		10/8/2024					Sign
3002-5	Science Room 318 POD #2 @ B	SK	N/A		10/8/2024					Sign
3002-6	Science Room 318 POD #3 @ A	SK	N/A		10/8/2024					Sign
3002-7	Science Room 318 POD #3 @ B	SK	N/A		10/8/2024					Sign
3002-8	Science Room 318 POD #4 @ A	SK	N/A		10/8/2024					Sign
3002-9	Science Room 318 POD #4 @ B	SK	N/A		10/8/2024					Sign
3002-10	Science Room 318 POD #5 @ A	SK	N/A		10/8/2024					Sign
3002-11	Science Room 318 POD #5 @ B	SK	N/A		10/8/2024					Sign
3002-12	Science Room 318 POD #6 @ A	SK	N/A		10/8/2024					Sign
3002-13	Science Room 318 POD #6 @ B	SK	N/A		10/8/2024					Sign
3003-1	Science Room 317 Teachers Station	SK	N/A		10/8/2024					Sign
3003-2	Science Room 317 POD #1 @ A	SK	N/A		10/8/2024					Sign
3003-3	Science Room 317 POD #1 @ B	SK	N/A		10/8/2024					Sign
3003-4	Science Room 317 POD #2 @ A	SK	N/A		10/8/2024					Sign
3003-5	Science Room 317 POD #2 @ B	SK	N/A		10/8/2024					Sign



Fixture#	Sample Location	Fixture Type	App or N/A	Initial 1 st Draw Results (ppb)	Latest 1st Draw Sampling Date	Resample 1 st Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Flush Sampling Date	Remarks		
3003-6	Science Room 317 POD #3 @ A	SK	N/A		10/8/2024					Sign		
3003-7	Science Room 317 POD #3 @ B	SK	N/A		10/8/2024					Sign		
3003-8	Science Room 317 POD #4 @ A	SK	N/A		10/8/2024					Sign		
3003-9	Science Room 317 POD #4 @ B	SK	N/A		10/8/2024					Sign		
3003-10	Science Room 317 POD #5 @ A	SK	N/A		10/8/2024					Sign		
3003-11	Science Room 317 POD #5 @ B	SK	N/A		10/8/2024					Sign		
3003-12	Science Room 317 POD #6 @ A	SK	N/A		10/8/2024					Sign		
3003-13	Science Room 317 POD #6 @ B	SK	N/A		10/8/2024					Sign		
3004-1	Hall by Science Room 317	WF	Арр		10/8/2024					Removed from Service		
3005-1	Science Room 316 Teachers Station	SK	N/A		10/8/2024					Sign		
3006-1	Mens Faculty Bathroom by Room 301 (Left)	SK	N/A		10/8/2024					Sign		
3006-2	Mens Faculty Bathroom by Room 301 (Right)	SK	N/A		10/8/2024					Sign		
3007-1	Custodial Closet by Room 301	SS	N/A		10/8/2024					Sign/Locked Door		
3008-1	Girls Bathroom by Room 301 (Left)	SK	N/A		10/8/2024					Sign		
3008-2	Girls Bathroom by Room 301 (Right)	SK	N/A		10/8/2024					Sign		
3008-3	Girls Bathroom by Room 301 (ADA Stall)	SK	N/A		10/8/2024					Sign		
3009-1	Science Room 301 Counter @ A	SK	N/A		10/8/2024					Sign		
3009-2	Science Room 301 Counter @ B	SK	N/A		10/8/2024					Sign		
3010-1	Hall by Room 311	WF	Арр		10/8/2024					Removed from Service		



Laboratory Report

NYE Report #: 2406257-31399

October 11, 2024

Project Manager Enviroscience Consultants, Inc. 2150 Smithtown Avenue Ronkonkoma, NY 11779

Project: Dobbs Ferry UFSD; Dobbs Ferry High School

Dear Project Manager,

Enclosed is the Laboratory Analytical Report for potable water sample(s) received on October 09, 2024. New York Environmental analyzed the samples on October 10, 2024 for Lead (Pb) by EPA Method 200.9 Rev. 2.2.

If there are any questions regarding the analyses, please feel free to contact us at your convenience. New York Environmental is a NELAP accredited laboratory. Attached reported results meet the requirements of the NELAP standards unless otherwise noted.

Samples' analytical results relate only to the samples tested, in the condition received by the laboratory. This report shall not be reproduced except in its entirety without written approval of the laboratory.

We sincerely thank you for your business, and look forward to being of service for your future environmental testing needs.

Sincerely,

Li Tsang, Laboratory Director

Date Collected:	08 Oct 2024
Date Received:	09 Oct 2024
Date Analyzed:	10 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241009Q066	1	New Gym Basement Hall-WF, Initial	0.001	<0.001	mg/L	
241009Q067	2	Hall by Room 113-BF, Initial	0.001	<0.001	mg/L	
241009Q068	3	Hall by Room 113 -WF, Initial	0.001	<0.001	mg/L	
241009Q069	4	Hall by Art Room 117-BF, Initial	0.001	<0.001	mg/L	
241009Q070	5	Hall by Art Room 117 -WF, Initial	0.001	<0.001	mg/L	
241009Q071	6	Hall by Gym (left)-WF, Initial	0.001	<0.001	mg/L	
241009Q072	7	Hall by Gym (right)-WF, Initial	0.001	<0.001	mg/L	
241009Q073	8	Gym by Athletic Office-WF, Initial	0.001	<0.001	mg/L	
241009Q074	9	Eagle's Nest Concessions-SK, Initial	0.001	0.004	mg/L	
241009Q075	10	Hall by Room 216 -BF, Initial	0.001	<0.001	mg/L	
241009Q076	11	Hall by Room 216 -WF, Initial	0.001	<0.001	mg/L	
241009Q077	12	Hall by Room 212-WF, Initial	0.001	0.003	mg/L	

Comment:

CID: Client ID LOQ: Limit of Quantitation

